

08/332, 385

Abstract

A is disclosed

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~~The present invention relates to packing~~, for hermetically sealing a member. The packing in accordance with the present invention comprises, ^{braiding} ~~knitting~~ yarns (4) each of which includes a plurality of longitudinally arranged reinforcing fiber yarns (40) and expanded graphite (41) integrally bonded to at least one side of the reinforcing fiber yarns with adhesives, so that the ^{braiding} ~~knitting~~ yarns (4) are provided with excellent sealing properties and strong tensile strength and toughness. A plurality of such ^{braiding} ~~knitting~~ yarns (4) may be put together to form a core member (2). The core member (2) may be covered, at the outer periphery thereof, with a braided body (3) of the ^{braiding} ~~knitting~~ yarns (4). A plurality of such ^{braiding} ~~knitting~~ yarns (4) as put together may be braided (square-knitted), ^{alternatively,} ~~A~~ plurality of such ^{braiding} ~~knitting~~ yarns (4) as put together may be twisted. Thus, packing having a free length may be obtained. The packing thus obtained may be used as cut, at a site, to a predetermined length according to the size of the object member to be sealed. This eliminates production, based on estimations in advance, of a variety of annular packings according to the sizes of object members to be sealed, as done in molded packing.